



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

C3-OH
Job Sheet 201017



Part No: C3-OH

Job Qty: 1 ea

Part Name: C-Series Remote Hook 3,000 lbs Lift Capacity



See Attached QA Instructions.

Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 9/20/19

Job Tracking No:

Due Date: 10/4/19

Created By: Jennifer Renwick

Type: Return

Description: RA761

Note: DWG C3/O&OPM-C3 Rev L. Rev. 2/L IPP Rev. A 18.04.24 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Rework - 1 - Startup Returns	1 pcs	10/4/19	10/4/19	0.00	0.00	QC 6 - 40 - S		<i>gll</i> <i>5215661</i>
							QC 6 - 61 - S		
							QC 6 - 68 - S		
							QC 6 - 9 - S		
							QC 6 - 81 - S		
190	External Load - 4 - B4B	1 pcs	10/4/19	10/4/19	0.00	1.33	External Load - 1 - B4B		<i>Michl</i>
							External Load - 2 - B4B		
							External Load - 3 - B4B		
195	QC 5	1 pcs	10/4/19	10/4/19	0.00	0.00	QC 5 - 10		<i>DAS</i> <i>30</i> <i>9-89</i> SEP 23 2019
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
							QC 5 - 61		
							QC 5 - 81		



1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaero.com

Container No: S215661



Part: C3

Job No: 201017

Serial No/Batch: AC12002

Revision: 2/L

Inspector:

Exp Date:

Instructions:

Date: 09/23/19

Plex 9/20/19 1:23 PM Dart.Renwick.Jennifer

200 Packaging 3-1 - Stock - B4B 1 pcs

10/4/19

0.00 0.00

Packaging 3 - 1 - B4B

Packaging 3 - 2 - B4B

Packaging 3 - 3 - B4B

Packaging 3 - 4 - B4B

Packaging 3 - 5 - B4B

Packaging 3 - 6 - B4B

Packaging 3 - 7 - B4B

Packaging 3 - 8 - B4B

Packaging 3 - 9 - B4B

Packaging 3 - 10 - B4B

Packaging 3 - 11 - B4B

Packaging 3 - 12 - B4B

Packaging 3 - 13 - B4B

Packaging 3 - 14 - B4B

Packaging 3 - 15 - B4B

Packaging 3 - 16 - B4B

Packaging 3 - 17 - B4B

Packaging 3 - 18 - B4B

Packaging 3 - 19 - B4B

Packaging 3 - 20 - B4B

Packaging 3 - 21 - B4B

Packaging 3 - 22 - B4B

Packaging 3 - 23 - B4B

Packaging 3 - 24 - B4B

Packaging 3 - 25 - B4B

Packaging 3 - 26 - B4B

Packaging 3 - 27 - B4B

Packaging 3 - 28 - B4B

Packaging 3 - 29 - B4B

Packaging 3 - 30 - B4B

Packaging 3 - 31 - B4B

Packaging 3 - 32 - B4B

Packaging 3 - 33 - B4B

Packaging 3 - 34 - B4B

Packaging 3 - 35 - B4B

Packaging 3 - 36 - B4B

DAS
30
9-89

SEP 23 2019

210 DC - 1 - B4B

1 pcs

10/4/19

0.00 0.00

DC - 1 - B4B

SEP 24 2019

DC - 2 - B4B

DAS

220 QC21-FG

1 Ea

10/4/19

0.00 0.00

QC 21 - FG - 21

SEP 24 2019

70

9-89

Part Op 190 - RE-ASSEMBLE. ***All assembly to be done in accordance with manual*** TEST ASSEMBLY.

Descriptions: 195 - (QC5- Inspect part completeness to step on W/O)

200 - (Identify as per dwg & Stock Location: CA TBD)

210 - Photocopy blue file and create labels

220 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
C3-OH	C-Series Remote Hook 3,000 lbs Lift Capacity	1 Ea (1 ea)	100-Rework - 1 - Startup Returns	5206154

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Rework - 1 - Startup Returns	C3	1	2	0

Part Specifications	
Specifications could not be found.	

Plex 9/20/19 1:23 PM Dart.Renwick.Jennifer

Inspection Sheet Complete RA761

Part Number	Original Batch / Serial # / Ctd #	Original Revision #	Quantity	Part Complete	Rev/CHG Current	New Paperwork	New Labels	Disposition	Original Container #	New (Receiving) Serial #	New Job #	Work order instructions
C3-OH	AC12002		1	☒ Yes	☒ Yes	☒ Yes	☒ Yes	STOCK		S206154	201017	Part returned with paint missing in a few areas but overall, still in what seems to be working condition. Requires physical testing from small fab.
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					

QC Approval: VM

Date: 22-Aug-19

Special Return/Rework Instructions:

S215661

0000000882
C3
C-Series Remote Hook 3,000 lbs Lift Capacity

PART NO:
Serial No/Batch: OH
Revision:
Operation:
Change No:

QC21-FG

Mfg Date: 08/16/19
Job No:



RA #: RA761
Date: August 21, 2019
Attention: Pierre Luc Tremblay
E-mail: pltremblay@wendakehelicoptere.com
From: Jen Renwick

RETURN ADDRESS

☒ Hawkesbury Dart Aerospace Ltd 1270 Aberdeen Street Hawkesbury, ON K6A 1K7, CA 1-613-632-3336	☐ Vista Dart Aerospace Ltd. 3030 Enterprise Court, Suite A Vista, CA 92081-8347, US 1-760-724-5300	☐ Broussard Dart Aerospace Ltd. 105 Dairy Lane Broussard, LA 70518, US 1-337-839-0500
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SHIPPING

Courier:	Customer Choice
Account #:	Customer Account

COMMERCIAL INVOICE INFORMATION

Item #1		Item #2	
P/N:	C3-OH	P/N:	0
Description:	Loaner Hook	Description:	0
Qty:	1	Qty:	0
Flown:	Yes	Flown:	0
Return to Customer:	No	Return to Customer:	0
Customs Value USD:	\$500	Customs Value USD:	\$0
Batch / Serial #	AC12002	Batch / Serial #	0
Item #3		Item #4	
P/N:	0	P/N:	0
Description:	0	Description:	0
Qty:	0	Qty:	0
Flown:	0	Flown:	0
Return to Customer:	0	Return to Customer:	0
Customs Value USD:	\$0	Customs Value USD:	\$0
Batch / Serial #	0	Batch / Serial #	0
Item #5		Item #6	
P/N:	0	P/N:	0
Description:	0	Description:	0
Qty:	0	Qty:	0
Flown:	0	Flown:	0
Return to Customer:	0	Return to Customer:	0
Customs Value USD:	\$0	Customs Value USD:	\$0
Batch / Serial #	0	Batch / Serial #	0

ADDITIONAL RETURN AUTHORIZATION INFORMATION

- Print RA form, complete Part Disposition section and include a copy with the shipment.
- Ensure the RA number is referenced on all documents. Failure to do so may result in delivery refusal.
- Ensure the shipment is directed to the correct facility referenced above. Failure to do so will result in delays and additional shipping costs.
- Commercial invoice must include the following statement: "Parts are aircraft parts being returned to the manufacturer."
- International shipments require commercial invoice attached to the outside of the box.
- Where applicable, the original Release Certificate, STC's, Installation Instructions, Maintenance Manual Supplement, Flight Manual Supplement, packing slips and removable tag must accompany the shipment.
- Return authorization expires in 30 days. If no charge products were supplied, these will be invoiced upon expiration of the RA.
- Returned items will be fully inspected by Quality Control and credit will be issued for items deemed to be new, un-flown, traceable and to the current revision.
- A 15% minimum restocking fee applies, additional fees may apply upon receipt and inspection if items require rework or cannot be returned to stock
- Items should be adequately packaged to prevent shipping damage.
- For complete terms & conditions, visit www.dartaerospace.com

PART DISPOSITION (To be completed and returned by customer)

Reason for return:



Wendake Hélicoptère Inc.
1015 Avenue Max Gros Louis
Wendake (Québec) G0A 4V0
Tél.: 418-843-7272
Télec.: 418-843-1012
info@wendakehelicoptere.com
AMO: 26-10

Return #151

Date	Aug 13, 2019
Created By	Pierre-Luc Tremblay
Type	Return
Currency	USD
Page 1 / 1	

Return #151

To DART AEROSPACE 1270 ABERDEEN STREET HAWKESBURY ONTARIO K6A 1K7 Canada Tel: 1-800-556-4166, Fax: 1-613-632-4443 Email: llamoureux@dartaero.com	Order from WENDAKE HÉLICOPTÈRE INC. 130 rue Tibo Ste-Catherine-J-Cartier, Quebec, Canada G3N 2Y7 Tel: 418-875-0101, Fax: 418-875-2999
Ship to WENDAKE HÉLICOPTÈRE 130 rue Tibo Ste-Catherine-J-Cartier, QC G3N 2Y7 info@wendakehelicoptere.com Tel: 418-875-5111, Fax: 418-875-2999	Bill to WENDAKE HÉLICOPTÈRE 130 rue Tibo Ste-Catherine-J-Cartier, QC G3N 2Y7 info@wendakehelicoptere.com Tel: 418-875-5111, Fax: 418-875-2999

**** Work to be accomplished at this time ****

Please, perform Return

Parts description

Miscellaneous		
Description	Qty	Cost
C3 hook return	1	0.00


Signature


Date



Remote Cargo Hook Test Form

C3

MAKE SURE YOU ARE USING THE CORRECT TEST FORM FOR THE CORRECT SOLENOID**

NEW SOLENOID (152951-001)

Work Order OH 201017

Customer RA 761

Serial Number 2928-01

Date 2019-9-20

# of Releases	Load (Lbs.)	Release Method	Remarks	Result	Pass/Fail
1	7,500	Static Hold	Hold for two minutes and reduce load to zero	N/A	<u>Pass</u>
10	1,500	Electrical, 25 volts	No "hang ups" permitted	N/A	<u>Pass</u>
2	3,000	Electrical, 22 volts	Current shall not exceed 12.8 A	<u>9.2</u> A	<u>Pass</u>
2	2,500	Electrical, 22 volts	Current shall not exceed 12.8 A	<u>9.1</u> A	<u>Pass</u>
2	2,000	Electrical, 22 volts	Current shall not exceed 12.8 A	<u>9.0</u> A	<u>Pass</u>
2	1,500	Electrical, 22 volts	Current shall not exceed 12.8 A	<u>9.0</u> A	<u>Pass</u>
2	500	Electrical, 22 volts	Current shall not exceed 12.8 A	<u>9.0</u> A	<u>Pass</u>
1	3,000	Electrical, 20 volts	Current shall not exceed 11.6 A	<u>8.2</u> A	<u>Pass</u>
1	3,000	Electrical, 28 volts	Current shall not exceed 16.2 A	<u>11.4</u> A	<u>Pass</u>
1	3,000	Manual		N/A	<u>Pass</u>
1	3,000	Impact Test	Impact shackle 10x, shall not release	N/A	<u>Pass</u>
1	N/A	Solenoid Ohms	Shall not exceed 1.7-2.0 Ω	<u>1.7</u> Ω	<u>Pass</u>
1	N/A	Electrical Continuity	Across both wires	N/A	<u>Pass</u>

Test Conducted By:

Michael Lalonde

Technician

Submit

Signature:

Sylvia Sanchez
QC 5 Small FAB / QA